

EDWARDS & ANGELL, LLP
P. O. Box 55874
Boston, Massachusetts 02205



Docket No. 60789 US-1 (50660)

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that: My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed at 201) below or an original, first and joint inventor (if plural names are listed at 201-206 below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHOD AND APPARATUS FOR CONVERTING OBJECTS BETWEEN WEAKLY AND STRONGLY TYPED PROGRAMMING FRAMEWORKS

which is described and claimed in:

☐ the specification attached hereto.

☒ the specification in U.S. Application Serial Number 10/771,831, filed on February 4, 2004.

☐ the specification in PCT international application Number, _____
filed on _____; and was amended on _____.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a). I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign/PCT Applications and Any Priority Claims Under 35 U.S.C. §119:			
Application No.	Filing Date	Country	Priority Claimed Under 35 U.S.C. §119?
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below, and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose material information as defined in 37 CFR §1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

Prior U.S. Applications or PCT International Applications Designating the U.S-Benefit Under 35 U.S.C. §120					
U.S. Applications		Status (Check One)			
Application Serial No.	U.S. Filing Date	Patented	Pending	Abandoned	
PCT Applications Designating the U.S.					
Application No.	Filing Date	U.S. Serial No. Assigned			

**CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S)
(35 U.S.C. §119(e))**

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

Applicant	Provisional Application Number	Filing Date
Anthony Arthur J. Alda	60/444,672	February 4, 2003

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) with full powers of association, substitution and revocation to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

David G. Conlin	(Reg. No. 27,026)	Christine C. O'Day	(Reg. No. 38,256)	Peter J. Manso	(Reg. No. 32,264)
George W. Neuner	(Reg. No. 26,964)	Lisa Swiszczy Hazzard	(Reg. No. 44,368)	Dianne M. Rees	(Reg. No. 45,281)
Linda M. Buckley	(Reg. No. 31,003)	David A. Tucker	(Reg. No. 27,840)	John J. Penny, Jr.	(Reg. No. 36,984)
Peter F. Corless	(Reg. No. 33,860)	George W. Hartnell, III	(Reg. No. 42,639)	Howard M. Gitten	(Reg. No. 32,138)
Peter J. Manus	(Reg. No. 26,766)	John B. Alexander	(Reg. No. 48,399)	J. Mark Konieczny	(Reg. No. 47,715)
William J. Daley, Jr.	(Reg. No. 35,487)	Jennifer K. Rosenfield	(Reg. No. 53,531)	Gregory B. Butler	(Reg. No. 34,558)
Robert L. Buchanan	(Reg. No. 40,927)	Kathryn A. Piffat	(Reg. No. 34,901)	Barry Kramer	(Reg. No. 20,622)
Steven J. Jensen	(Reg. No. 42,693)	Richard J. Roos	(Reg. No. 45,053)	Scott D. Wofsy	(Reg. No. 35,413)
George N. Chaclas	(Reg. No. 46,608)	Richard H. Newman	(Reg. No. 41,222)	Daniel F. Coughlin	(Reg. No. 36,111)
David J. Silvia	(Reg. No. 49,036)	Marina I. Heusch	(Reg. No. 47,647)	Peter C. Lauro	(Reg. No. 32,360)
Jeffrey D. Hsi	(Reg. No. 40,024)	Meghan M. Makary	(Reg. No. 51,988)	Barbara Kitchell	(Reg. No. 33,928)

SEND CORRESPONDENCE TO:

George N. Chaclas
Edwards & Angell, LLP
P. O. Box 55874
Boston, Massachusetts 02205

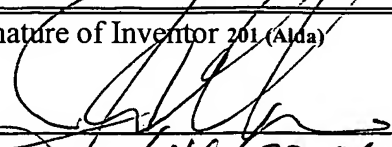
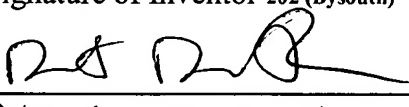
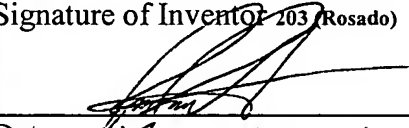
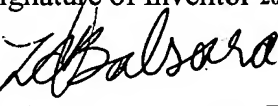
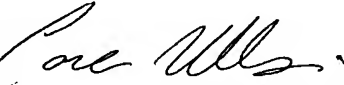
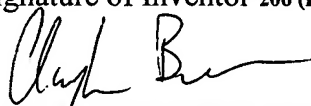
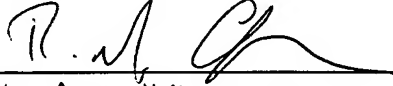
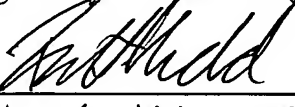

DIRECT TELEPHONE CALLS TO:

George N. Chaclas
(401) 276-6653

201	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
		ALDA	Anthony	Arthur J.
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
		Vancouver, British Columbia	Canada V6Z 2P3	Canadian
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY AND ZIP CODE
		200 – 1311 Howe Street	Vancouver	Canada V6Z 2P3
202	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
		BYSOUTH	Brent	Richard
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
		Vancouver, British Columbia	Canada V6Z 2P3	Canadian
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY AND ZIP CODE
		200 – 1311 Howe Street	Vancouver	Canada V6Z 2P3
203	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
		ROSADO	Ricardo	J.
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
		Vancouver, British Columbia	Canada V6Z 2P3	Mexican
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OF COUNTRY AND ZIP CODE
		200 – 1311 Howe Street	Vancouver	Canada V6Z 2P3
204	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
		BALSARA	Zubin	Adi
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
		Coquitlam, British Columbia	Canada V3E 2W9	Canadian
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY AND ZIP CODE
		#6 – 2590 Panorama Drive	Coquitlam	Canada V3E 2W9
205	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
		ULRICH	Carla	Maureen
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
		Vancouver, British Columbia	Canada V5T 2R8	Canada
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY AND ZIP CODE
		731 East 15th Avenue	Vancouver	Canada V5T 2R8
206	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
		BELL	Lloyd	Clayton Dwayne
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
		Coquitlam, British Columbia	Canada V3E 2P2	Canadian
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY AND ZIP CODE
		1215 Lansdowne Drive	Coquitlam	Canada V3E 2P2
207	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
		CHRISTIANSEN	Ryan	Michael
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
		Vancouver, British Columbia	Canada V6H 3T3	Canadian
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY AND ZIP CODE
		303-1399 Fountain Way	Vancouver	Canada V6H 3T3

208	FULL NAME OF INVENTOR	LAST NAME RUDD	FIRST NAME David	MIDDLE NAME Brett
	RESIDENCE & CITIZENSHIP	CITY Vancouver, British Columbia	STATE OR FOREIGN COUNTRY Canada V6R 2Y8	COUNTRY OF CITIZENSHIP Canadian
	POST OFFICE ADDRESS	POST OFFICE ADDRESS 3316 West 15th Avenue	CITY Vancouver	STATE OR COUNTRY AND ZIP CODE Canada V6R 2Y8
209	FULL NAME OF INVENTOR	LAST NAME ABDULLAH	FIRST NAME Shazron	MIDDLE NAME
	RESIDENCE & CITIZENSHIP	CITY Mission, British Columbia	STATE OR FOREIGN COUNTRY Canada V4S 1B4	COUNTRY OF CITIZENSHIP Canadian
	POST OFFICE ADDRESS	POST OFFICE ADDRESS 29270 Ruskin Crescent	CITY Mission	STATE OR COUNTRY AND ZIP CODE Canada V4S 1B4
210	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY AND ZIP CODE
211	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY AND ZIP CODE

I hereby further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Signature of Inventor 201 (Alda) 	Signature of Inventor 202 (Bysouth) 	Signature of Inventor 203 (Rosado) 
Date: 06/14/2004	Date: May 14, 2004	Date: May 14, 2004
Signature of Inventor 204 (Balsara) 	Signature of Inventor 205 (Ulrich) 	Signature of Inventor 206 (Bell) 
Date: May 14 th , 2004	Date: May 14, 2004	Date: May 14, 2004
Signature of Inventor 207 (Christiansen) 	Signature of Inventor 208 (Rudd) 	Signature of Inventor 209 (Abdullah) 
Date: May 14 th , 2004	Date: May 14 th , 2004	Date: May 14 th , 2004
Signature of Inventor 210	Signature of Inventor 211	Signature of Inventor 212
Date:	Date:	Date:
Signature of Inventor 213	Signature of Inventor 214	Signature of Inventor 215
Date:	Date:	Date: